

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>			<b>Complete if Known</b>		
			Application Number	Not Yet Assigned	
			Filing Date	July 23, 2003	
			First Named Inventor	Hirohito YAMAMOTO	
			Art Unit	N/A	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	357672000510

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
a.p.		5,404,871-	04/1995	Goodman et al.	
		5,152,457-	10/1992	Ross et al.	
		4,978,067-	12/1990	Berger et al.	
		4,850,534-	07/1989	Takahashi et al.	
		4,815,661-	03/1989	Anthony	
		4,796,807-	01/1989	Bendig et al.	
		4,723,708-	02/1988	Berger et al.	
		4,642,581-	02/1987	Erickson	
		4,541,564-	09/1985	Berger et al.	
		4,465,234-	08/1984	Maehara et al.	
		4,319,716-	03/1982	Lauer	
		4,135,875-	01/1979	Ballentine	
		4,135,670-	01/1979	Sugimoto	
		2,559,559-	07/1951	Isenberg	
		1,721,381-	07/1929	Ellis	
		1,482,529-	02/1924	Taylor	
		1,463,263-	07/1923	Grayson	
		1,246,682-	11/1917	Thompson	
		1,215,229-	02/1917	Willson	
		427,651-	05/1890	Wright	

Examiner Signature	<i>Carroll Lewis</i>	Date Considered	9/28/04
-----------------------	----------------------	--------------------	---------

va- 35232

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	Not Yet Assigned
				Filing Date	July 23, 2003
				First Named Inventor	Hirohito YAMAMOTO
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	357672000510

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
a.j.p.		JP-47063/1991-	04/1991			
		JP-15674/1991-	02/1991			
		JP-2-243166-	09/1990			
		EP-0373237-	06/1990			
		RU-1477420-	05/1989	Vet. Virus		
		JP-28981/1989-	02/1989			
		JP-63-252569-	10/1988			
		EP-0282616-	09/1988			
		JP-63-38468-	02/1988			
		EP-0178925-	04/1986	Edgar et al.		
		IB-8502346-	06/1985	Hughes		
		GB-2126923-	04/1984			
		JP-59-66380-	04/1984			
		RU-0816471-	04/1981			
a.j.p.		CH-244781-	06/1947			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See attached Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		JPO Action dated January 23, 1996 issued in corresponding Japanese patent application 5-518173	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>Carroll J. Lem</i>	Date Considered	9/28/04
-----------------------	-----------------------	--------------------	---------

va- 35232